

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	327184	((electr\$9conduct\$4 conduct\$4 silver AG thick adj film) near3 (trace track ink paste) (thick adj film metal\$4) adj2 (trace conductor) print\$4 near3 (circuit electrophoretic electrostatic))	US-PGPUB; USPAT	OR	ON	2008/12/21 11:17
S2	216077	(metal\$4 Platinum Pt palladium Pd gold Au copper Cu silver Ag tin Sn) near5 ( particle powder particulat\$3 )	US-PGPUB; USPAT	OR	ON	2008/12/21 11:18
S3	11721	(metal\$4 Platinum Pt palladium Pd gold Au copper Cu silver Ag tin Sn) near5 ( nanoparticle nanopowder ultrafine nano\$2particle\$2 nano\$2powder\$2 ultra\$2fine \$2)	US-PGPUB; USPAT	OR	ON	2008/12/21 11:18
S4	3641	S3 and ((nanopowder nanoparticle ultrafine nano\$2particle\$2 nano\$2powder\$2 ultra \$2fine\$2 ) near5 (coated capped encapsulat\$5 surface near2 (modified functionalized cover\$4)) monodispers\$4 )	US-PGPUB; USPAT	OR	ON	2008/12/21 11:18
S5	13818	(metal\$4 Platinum Pt palladium Pd gold Au copper Cu silver Ag tin Sn) near5 flak\$3	US-PGPUB; USPAT	OR	ON	2008/12/21 11:19
S6	1342	(metal\$4 silver gold Ag Cu Au) with (( nano\$2particle\$1 nano\$2powder\$2 ultra\$2fine \$2 colloid\$4) with (coated capped encapsulat\$5 surface near2 (modified functionalized cover\$4)) monodispers\$4 ) with ( thiol amine organic)	US-PGPUB; USPAT	OR	ON	2008/12/21 11:19
S7	188267	( polyvinylidene adj chloride polyvinyl adj chloride polyethylene adj vinyl adj chloride PVDC PVC daran evc airflex air adj flex )	US-PGPUB; USPAT	OR	ON	2008/12/21 11:19
S8	846721	((carboxylic fatty stearic oleic palmitic linoleic capric neodecanoic) near2 (acid soap ester) (metal\$4 Platinum Pt palladium Pd gold Au copper Cu silver tin Sn Ag) near5 (oxide trifluoroacetate carboxylate acetate oxalate citrate naphthenate organo \$2metallic\$2 metallo\$2organic\$2 soap stearate palmitate octaoate heptanoate oleate linoleate resinat neodecanoate \$3ethyl adj hexanoate \$3ethyl\$2hexanoate \$3diketonate acetyl\$2acetate acetyl adj acetonoate) )	US-PGPUB; USPAT	OR	ON	2008/12/21 11:20
S9	400998	(substrate board surface) with (flexible PCB printed adj circuit polymer polyester terephthalate polyimide KAPTON FR\$1"4") and (print\$4 pattern)	US-PGPUB; USPAT	OR	ON	2008/12/21 11:20
S10	460542	(particle grain) near5 (size diameter micron "mu.m" nm nanometer ultra\$2fine\$2)	US-PGPUB; USPAT	OR	ON	2008/12/21 11:20
S11	1146487	(wt weight mass vol volume) near5 ('%' percent ratio part \$2%)	US-PGPUB; USPAT	OR	ON	2008/12/21 11:21
S12	30472	(252/500,512,514.ccls. 106/1.13,1.15,1.19,1.18,1.23.ccls. 427/96.1,96.3,98.4,123,125,216,220,282,294,375,376.6,462.ccls. 430/108.3,108.4,119,137.22.ccls. 428/209,357,402,403,458.ccls. 156/230,233,240.ccls. 75/255.ccls. 174/257.ccls. 977/773,775,777.ccls.)	US-PGPUB; USPAT	OR	ON	2008/12/21 11:21

S13	30083	S1 and S2	US-PGPUB; USPAT	OR	ON	2008/12/21 11:22
S14	1647	S13 and S3	US-PGPUB; USPAT	OR	ON	2008/12/21 11:22
S15	480	S13 and S4	US-PGPUB; USPAT	OR	ON	2008/12/21 11:34
S16	1960	S13 and S5	US-PGPUB; USPAT	OR	ON	2008/12/21 11:35
S17	135	S14 and S16	US-PGPUB; USPAT	OR	ON	2008/12/21 11:36
S18	74	S15 and S16	US-PGPUB; USPAT	OR	ON	2008/12/21 11:36
S19	92	S15 and S7	US-PGPUB; USPAT	OR	ON	2008/12/21 11:37
S20	422	S15 and S8	US-PGPUB; USPAT	OR	ON	2008/12/21 11:37
S21	92	S15 and S7 and S8	US-PGPUB; USPAT	OR	ON	2008/12/21 11:37
S22	90	S21 and S9	US-PGPUB; USPAT	OR	ON	2008/12/21 11:38
S23	77	S21 and S9 and S10 and S11	US-PGPUB; USPAT	OR	ON	2008/12/21 11:38
S24	3090	S13 and S12	US-PGPUB; USPAT	OR	ON	2008/12/21 11:39
S25	417	S24 and S7	US-PGPUB; USPAT	OR	ON	2008/12/21 11:39
S26	1639	S24 and S8 and S10 and S11	US-PGPUB; USPAT	OR	ON	2008/12/21 11:40
S27	15	(nanoparticle ultrafine colloidal) and (metal silver Ag) and (powder flake) and (coated encapsulated acetate carboxylate trifluoroacetate (oleic carboxylic fatty acetic) adj2 acid (primary fatty) adj2 amine reactive adj organic adj medium metallo organic organo metallic neodecano ethylhexanoa ) and (polyvinylidene adj chloride polyvinyl adj chloride polyethylene adj vinyl adj chloride PVDC PVC PEVC) and (consolidated conductor conductive trace feature circuit)	EPO; JPO; DERWENT	OR	ON	2008/12/21 11:41

S28	14	(nanoparticle ultra\$2fine colloidal).clm. and (metal\$4 silver Ag).clm. and (powder flake).clm. and (coated encapsulated acetate carboxylate trifluoroacetate (oleic carboxylic fatty acetic) adj2 acid (primary fatty) adj2 amine reactive adj organic adj medium metallo\$2organic organo\$2metallic neodecano\$4 ethylhexanoa\$4 ).clm. and (polyvinylidene adj chloride polyvinyl adj chloride polyethylene adj vinyl adj chloride PVDC PVC PEVC).clm. and (consolidated conductor conductive trace feature circuit).clm.	US-PGPUB; USPAT	OR	ON	2008/12/21 11:41
S29	26	(PARMOD\$5 parelec.as. partnerships\$2limited\$2inc.as. brian near2 conaghan.in. paul near2 kydd.in. david near2 richard.in.) and (sol colloid\$4 nano\$2particle ultrafine nanopowder) and (reactive adj organic metallo\$2decomposition neodecanoate ethyl adj hexanoate ROM MOD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/21 11:42
S30	100	("6379745" "6372158" "6322620" "6274412" "6214527" "6156237" "6153348" "6143356" "6036889" "6017634" "5985456" "5985043" "5882722" "5853622" "5830389" "5814248" "5376403" "5286415" "4921623" "4490010" "4371459" "4289534" "4186244" "6743319" "5011758" "3454518" "7014885" "4981730" "4950423" "7141185" "20010046562" "20020195934" "200145935" "5286415" "5041242" "4371459" "4499010" "5885722" "6156237" "4289534" "4921623" "6214527" "6322620" "6372158" "5286415" "4371459" "4463030" "6743319" "7014885" "200145935" "9945077" "4220411" "9117550" "9917352" "9916556" "9916601" "200182315" "200029208" "200187503" "05054716" "9945077" "63278983" "05054716" "08283517" "9917352" "9916556" "200282315").did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/21 11:42
S31	8	("5098771" "6248449" "20030124259" "20040113127").PN.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/12/21 11:42

12/21/2008 11:43:25 AM

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